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Supplement of

Impacts of changes in groundwater recharge on the isotopic composition and geochemistry of seasonally ice-covered lakes: insights for sustainable management

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Supplementary material

Table 1. Mean lake isotopic composition measured in June-July and October-November 2014; in ‰ vs VSMOW.

Region	ID	Lake name	$\delta^{18}\text{O}$ in June-July 2014	$\delta^2\text{H}$ in June-July 2014	$\delta^{18}\text{O}$ in October-November 2014	$\delta^2\text{H}$ in in October-November 2014
AT	1	Clair	-8,41	-73,43	-8,23	-72,95
AT	2	Paix	-7,66	-72,19	-7,34	-70,07
AT	3	Sauvage	-9,11	-79,32	-8,55	-76,31
OUT	4	Lachigan	-6,67	-60,05	-6,28	-57,84
OUT	5	Lacroix	-6,69	-60,26	-6,77	-60,39
OUT	6	Lanthier	-10,95	-77,64	-11,09	-78,24
LAU	7	Lacasse	-10,73	-76,57	-8,57	-66,23
SAG	8	Beau Portage	-7,85	-72,82	-7,53	-70,42
SAG	9	Girard	-12,82	-97,77	-12,54	-96,39
SAG	10	Ludovic	-10,00	-80,24	-9,06	-76,25

Figure 1. Mean volume-weighted isotopic composition of lake Lacasse and isotopic composition of its outlet, measured in 2015-2016; in ‰ vs VSMOW.

